

CLAIMS

- [1] A heat- and/or singlet oxygen-generating agent comprising an organic peroxide or a chemiluminescent compound.
- [2] The generating agent according to Claim 1, wherein the generating agent is used for anticancer or inducing sudden death of cells.
- [3] The generating agent according to Claim 1 or 2, wherein the generating agent generates heat and/or singlet oxygen under the environment of a site where cancer cells are present.
- [4] The generating agent according to any one of Claims 1 to 3, wherein the incorporation into cells is accelerated.
- [5] The generating agent according to any one of Claims 1 to 4, wherein the organic peroxide is a peroxide of an imidazole derivative.
- [6] The generating agent according to any one of Claims 1 to 4, wherein the chemiluminescent compound is a dioxetane compound.
- [7] A pharmaceutical composition for cancer treatment, comprising an organic peroxide or chemiluminescent compound generating heat and/or singlet oxygen.
- [8] A pharmaceutical composition for inducing sudden death of cells, comprising an organic peroxide or chemiluminescent compound generating heat and/or singlet oxygen.
- [9] A compound represented by